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CLAIMS

1. A still video camera connectable to a printer provided with a printing operation start mechanism that activates a printing operation, comprising:

5 an image data generating processor that performs, in a photography mode, a photographing operation in which image data is generated according to said image formed by an optical system;

9 10 an image data generating start mechanism that activates said image data generating processor; and

an image data transmitting processor that transmits, in a reproduction mode, said image data to said printer;;

15 said image data generating processor being activatable, in said photography mode, by said printing operation start mechanism, and said image data transmitting processor being activatable, in said reproduction mode by said image data generating start mechanism, so that said printer carries out said printing operation.

2. A still video camera according to claim 1, wherein said 20 image data generating start mechanism comprises a release switch depressable to activate said photographing operation.

3. A still video camera according to claim 1, wherein, in said photography mode, said photographing operation is performed in accordance with a first operation of one of said printing

operation start mechanism and said image data generating start mechanism, and after said photographing operation, an image corresponding to image data obtained by said photographing operation is printed by said printer.

5 4. A still video camera according to claim 3, wherein said first operation is a continuous operation over a predetermined period of one of said printing operation start mechanism and said image data generating start mechanism.

5. A still video camera according to claim 1, wherein, in said reproduction mode, said image is printed by said printer in accordance with a second operation of one of said printing operation start mechanism and said image data generating start mechanism.

6. A still video camera according to claim 1, wherein, in said photography mode, said photographing operation is performed in accordance with a second operation of one of said printing operation start mechanism and said image data generating start mechanism, said reproduction mode being set subsequent to said photographing operation.

20 7. A still video camera according to claims 5 and 6, wherein said second operation is a single operation of less than a predetermined period of one of said printing operation start mechanism and said image data generating start mechanism.

8. A printer connectable to a still video camera, which

performs a photographing operation in a photography mode to obtain an image and generates image data corresponding to said image, and performs a transmission operation in a reproduction mode to transmit said image data to said printer, said printer comprising:

an image data receiving processor that receives said image data from said still video camera;

a printing processor that prints said image corresponding to said image data received by said image data receiving processor; and

a printing operation start mechanism that activates said printing processor, said still video camera being activatable by said printing operation start mechanism in said photography mode to perform said photographing operation.

9. A printer according to claim 8, wherein said printing processor is activatable, in said reproduction mode, by an image data generating start mechanism of an image data generating processor provided in said still video camera to perform said photographing operation.

10. A printer according to claim 8, wherein said printing operation start mechanism comprises a print start switch depressable to activate a printing operation of said printing processor.

11. A printer according to claim 9, wherein, in said

photography mode, said photographing operation is performed in accordance with a first operation of one of said printing operation start mechanism and said image data generating start mechanism, and after said photographing operation, said image data obtained by said photographing operation is printed by said printer.

12. A printer according to claim 11, wherein said first operation is a continuous operation over a predetermined period of one of said printing operation start mechanism and said image data generating start mechanism.

13. A printer according to claim 11, wherein, in said reproduction mode, said image is printed by said printer in accordance with a second operation of one of said printing operation start mechanism and said image data generating start mechanism.

14. A printer according to claim 13, wherein said second operation is a single operation of less than a predetermined period of one of said printing operation start mechanism and said image data generating start mechanism.

15. A printer according to claim 8, further comprising an image indicating monitor that indicates said image.

16. A camera-printer system comprising;  
a still video camera that performs, in a photography mode, a photographing operation of an image formed by an optical

system to generate image data corresponding to said image by operating a release switch, and outputs said image data in a reproduction mode from said still video camera;

5           a printer that prints said image corresponding to said image data output by said still video camera, by operating a print start switch; and

an image data transmission processor that transmits said image data to said printer;

10           said photographing operation being performed, in said photography mode, in accordance with a first operation of one of said release switch and said print start switch, and after said photographing operation, said image being printed by said printer, in said reproduction mode, in accordance with a second operation of one of said release switch and said printing switch.

15           17. A camera-printer system according to claim 16, wherein said first operation comprises a continuous depression over a predetermined period, and said second operation comprises a single depression of less than said predetermined period.

20           18. A camera-printer system according to claim 16, wherein, in said photography mode, said photographing operation is performed in accordance with said second operation of one of said printing operation start mechanism and said image data generating start mechanism, and after said photographing operation is

completed, said reproduction mode is set.

